

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : RE 39,294 E  
APPLICATION NO. : 09/975220  
DATED : September 19, 2006  
INVENTOR(S) : Mahendran et al.

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the References Cited, "U.S. PATENT DOCUMENTS" section, spanning pages 1 and 2, the following references be added:

Patent No.	Date:	Name
5,403,479	4/1995	Smith et al.
5,480,553	1/1996	Yamamori et al.
5,607,593	3/1997	Cote at al.
RE37,549	02/2002	Mahendran et al.
5,209,852	05/1993	Sunsoka et al.
4,756,875	07/1988	Tajima et al.
4,775,471	10/1988	Nagai et al.
4,075,100	02/1978	Furuta et al.
4,605,500	08/1986	Takemura et al.
4,707,268	11/1987	Shah et al.
4,876,006	10/1989	Ohkubo et al.
4,886,601	12/1989	Iwatsuka et al.
4,915,833	04/1990	Iwatsuka et al.
5,151,191	09/1992	Sunaoka et al.
5,192,456	03/1993	Ishida et al.
5,584,997	12/1997	Yagihashi et al.
5,643,455	07/1997	Kopp et al.
5,647,988	07/1997	Kawanishi et al.
5,451,317	09/1995	Ishida et al.
5,366,625	11/1994	Pedersen et al.
5,639,373	06/1997	Mahendran et al.
6,156,200	12/2000	Zha et al.

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In the References Cited "FOREIGN PATENT DOCUMENTS" section spanning pages 1 and 2, the following references be added:

Country Code	Document No.	Date
JP	61-107905	5/1986
JP	62-201610	9/1987
JP	63-143905	6/1988
SU	1,692,626	11/1991
EP	0 598 909 A1	06/1994
JP	61-192309	08/1986
JP	06-343837	12/1994
JP	04-247295	09/1992
WO	WO 98/28066	07/1998
EP	0734758	10/1996
WO	WO 96/07470	03/1996
WO	WO 93/23152	11/1993
JP	07-000770	01/1995
JP	02-164423	06/1990
JP	62-114609	05/1987
JP	62-004408	01/1987
JP	04-180821	06/1992
JP	04-197487	07/1992
JP	02-293093	12/1990

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In the References Cited, "FOREIGN PATENT DOCUMENTS" section, spanning pages 1 and 2, the following references be added:

JP	07-136470	05/1995
JP	08-215548	08/1996
JP	S63-38884	10/1988
JP	07-024272	01/1995
JP	03-131324	06/1991
JP	07-185268	07/1995
JP	05-285349	11/1993
JP	62-250908	10/1987

In the References Cited, "OTHER PUBLICATIONS" section, spanning pages 1 and 2, the following references be added:

English translated abstract for Japanese Patent No. 63-143,905 issued June, 1998.  
English language abstract of JP 61-192309  
English language translation of JP 63-143,905  
English language abstract of JP 06-343837  
English language abstract of JP 04-247295  
English language abstract of JP 07-000770  
English language abstract of JR 02-164423  
English language abstract of JP 62-114609

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In the References Cited, "OTHER PUBLICATIONS" section, spanning pages 1 and 2, the following references be added:

English language abstract of JP 62-004408  
English language abstract of JP 04-180821  
English language abstract of JP 04-197487  
English language abstract of JP 02-293093  
English language abstract of JP 07-136470  
English language abstract of JP 08-215548  
English language abstract of JP 61-107905  
English language abstract of JP 07-024272  
English language abstract of JP 03-131324  
English language abstract of JP 62-201610  
English language abstract of JP 07-185268  
English language abstract of JP 05-285349  
English language abstract of JP 62-250908  
English language abstract of SU 1692626

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the References Cited, "OTHER PUBLICATIONS" section, spanning pages 1 and 2, the following references be added:

"Direct Solid-Liquid Separation Using Hollow Fiber Membrane in an Activated Sludge Aeration Tank" by K. Yamamoto; M. Hiasa; T. Mahmood and T. Matsuo; Wat. Sci. Tech. Vol. 21, Brighton, pp. 43-54 (1989).

"Organic Stabilization And Nitrogen Removal In Membrane Separation Bioreactor For Domestic Wastewater Treatment" by C. Chiemchaisri, Y.K. Wong, T. Urase and K. Yamamoto, presented at Membrane Technology in Wastewater Management, Cape Town, March 2-5, 1992

"Optimal fiber spacing in externally pressurized hollow fiber module for solid liquid separation", by KIAT, YAMOTO et al., Water Science Technology Vol. 26, pp 1245-1254, (1992)

"Household membrane bioreactor in domestic wastewater treatment", by CHIEMCHAISRI et al. Water Science Technology Vol. 27, No. 1, pp 171-178, (1993)

"Organic wastewater treatment by activated sludge process using integrated type membrane separation", by FUTAMURA et al. Proceedings IDA and WRPC World Conference on Desalination and Water Treatment, November 1993, Vol. 1, pp 223-230

"Integrated membrane-filtration activated-sludge wastewater treatment system", by ONISHI and FUTAMURA Proceedings 1994 MIE International Forum and Symposium on Global Environment and Friendly energy Technology, pp 365-368

"Integrated membrane filtration activated sludge wastewater treatment system", International Symposium on Fibre Science and Technology (ISF'94), Yokohama, October, 1994

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In claim 23, line 16, delete the first and second instance of "a," and substitute --said-- for each instance.

In claim 23, line 20, delete "permeate-collection" and substitute --permeate collection--.

In claim 23, line 35, delete "between".

In claim 25, column 33, line 64, delete the first and second instance of "a," and substitute --said-- for each instance.

In claim 25, column 34, line 3, delete "permeate-collection" and substitute --permeate collection--.

In claim 25, column 34, line 18, delete "between".

In claim 26, line 44, delete the first and second instance of "a," and substitute --said-- for each instance.

In claim 26, line 48, delete "permeate-collection" and substitute --permeate collection--.

In claim 26, line 63, delete "between".

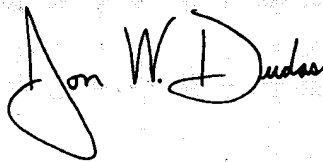
In claim 29, column 35, line 32, delete the first and second instance of "a," and substitute --said-- for each instance.

In claim 29, column 35, line 36, delete "permeate-collection" and substitute --permeate collection--.

In claim 29, column 36, line 7, delete "between".

Signed and Sealed this

Twelfth Day of December, 2006



JON W. DUDAS

*Director of the United States Patent and Trademark Office*